UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Inventor Your		No.	51876P562 ng-Jin Jeon			
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Title	DATA OUTPUT BUFFER CAPABLE OF CONTROLLING DATA VALIE WINDOW IN SEMICONDUCTOR MEMORY DEVICES					
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ter 600 concernsmittal Form	TION ELEMENTS ming utility patent application (e.g., PTO/SB/17)		'	ADDRES	s 70:	Commissio	nor for Patent	ion 8		
nsmittal Form original and a dup	(e.g., PTO/SB/17)			Mail Stop Petent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
nsmittal Form (e.g., PTO/SB/17) original and a duplicate for fee processing)				 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 						
ant claims small entity status. CFR 1.27.				8. Nucleotide and/or Amino Acid Sequence Submission						
Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages _23_] (preferred arrangement set forth below) Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) [Total Sheets 5] Mewly executed (original or copy) Description a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed) i DELETION OF INVENTOR(S) Signed statement ettached deleting inventor(e) named in the prior application, see 37 CFR 1.63(d)(2) end 1.33(b).				8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R § 3.73(b) Statement Power of Attorney (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment Application Amended to Reflect Claim of Priority 14. Return Receipt Postcard (MPEP 503) Reflect Claim of Priority 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other.						
ing the title, or	in an Application Data S	i box, and suppl Sheet under 37 (y the req CFR 1.76	uisite info i:	rmation below	and in the	first sente	nce of the		
Continuation Divisional Continuation-in-part (CIP) of prior application No:										
Prior application Information: Examiner To Be Determined Group/Art Unit Unknown										
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See 37 CFR 1.76 NG APPLICATION, check appropriate box, and suppling the title, or in an Application Data Sheet under 37 (attion Divisional Continuation-in-pite disclosure of the prior application: Examiner To Be Description of the accompanying continuation or divisional aportion has been inadvertently omitted from the submitted in the disclosure of the prior application base been inadvertently omitted from the submitted in the disclosure of the prior application base been inadvertently omitted from the submitted in the disclosure of the prior application base been inadvertently omitted from the submitted in the disclosure of the prior application base been inadvertently omitted from the submitted in the disclosure of the prior application base been inadvertently omitted from the submitted in the disclosure of the prior application base been inadvertently omitted from the submitted in the disclosure of the prior application base been inadvertently omitted from the submitted in the disclosure of the prior application base been inadvertently omitted from the submitted in the disclosure of the prior application base been inadvertently omitted from the submitted in the disclosure of the prior application base in the prior	tive title of the Invention leferences to Related Applications ent Regarding Fed sponsored R & D ce to sequence listing, a table, nouter program listing appendix und of the Invention mmany of the Invention scription of the Drawings (if filed) Description Description Of the Disclosure	tive title of the Invention iceferences to Related Applications and Regarding Fed sponsored R & D oe to sequence listing, a table, quuter program listing appendix und of the Invention mmary of the Invention scription of the Drawings (if filed) I Description of the Disclosure (s) (35 U.S.C. 113) [Total Sheets 5] aration [Total Pages.] arat	the title of the Invention the title of the Invention the title of the Invention the Regarding Fed sponsored R & D ce to sequence listing, a table, putter program listing appendix und of the Invention mmary of the Invention scription of the Drawings (if filed) I Description I) of the Disclosure (s) (35 U.S.C. 113) [Total Sheets 5] aration [Total Pages] swyl executed (original or copy) put from a prior application (37 C.F.R. § 1.63(d)) for Continuation/Mixisonal with Box 18 completed) DELETION OF INVENTIORS Signed statement attached destring invertor(e) named in the prior application, see 37 CFR 1.83(d)(2) and 1.33(b). In Data Sheet. See 37 CFR 1.76 ING APPLICATION, check appropriate box, and supply the requisite information below fing the title, or in an Application Data Sheet under 37 CFR 1.76: ation Divisional Continuation-in-part (CIP) of prior app for Information: Examiner To Be Determined Replication Fine entire disclosure of the prior application and is hereby incorporate the disclosure of the accompanying continuation or divisional application and is hereby incorporate the disclosure of the accompanying continuation or divisional application and is hereby incorporate to the disclosure of the accompanying continuation or divisional application and is hereby incorporate to the disclosure of the accompanying continuation or divisional application and is hereby incorporate the disclosure of the accompanying continuation or divisional application and is hereby incorporate to the disclosure of the accompanying continuation or divisional application and is hereby incorporate to the disclosure of the accompanying continuation or divisional application and is hereby incorporate to the disclosure of the accompanying continuation or divisional application and is hereby incorporate to the disclosure of the accompanying continuation or divisional application parts. 18. 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for EV 2002	Application Number							
for FY 2003	Filing Date							
Effective 01/01/2003, Patent fees are subject to annual revision.	First Named Inventor Vounce Line I							
Applicant claims small entity status. See 37 CFR 1.27.	Form 1 Oung-Jin Jeon							
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TOTAL AMOUNT OF PAYMENT (\$) 770	70 00 Unknown							
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Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.								
Charge fee(s) indicated below, except for the filling fee to the above identified deposit account	1805 1,840 * 1805 1,840 * Requesting publication of SIR efter Examiner action							
	1251 110 2251 55 Extension for reply within first month							
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month							
1. BASIC FILING FEE	1253 980 2253 475 Extension for reply within third month							
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1001 770 2001 385 Utility filing fee 770 001	1404 330 2401 165 Norman A							
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1003 530 2003 255 Plant filing fee	1403 290 2403 145 Request for one hearing							
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1005 160 2005 80 Provisional Ring fee	1452 110 2452 55 Petition to revive - unavoidable							
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2. EXTRA CLAIM FEES Extra For from	150/ 1,330 250/ 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee							
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Large Entity Small Entity	8021 40 8021 40 Recording each patent assignment per							
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	1809 770 1809 385 Filing a submission after final rejection							
1201 88 2202 9 Claims in excess of 20 1201 88 2201 43 Independent charge in excess of 3	(37 CFK § 1.128(8))							
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SUBMITTED BY								
Name (PrintType) Farzad E. Amini	Registration No. Complete (if applicable)							
- January De January	(Attorney/Agent) 42,261 Telaphone (310) 207-3800							
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